

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### **Amendment/Response Transmittal**

In re application.

John M. Borkenhagen

Group Art Unit: 2188

Serial No.:

10/636,059

Examiner: Gregory P. Hein

Filed:

August 07, 2003

Confirmation No.:

1027

For: DYNAMIC ALLOCATION OF SHARED CACHE DIRECTORY FOR OPTIMIZING

**PERFORMANCE** 

Commissioner for Patents

P.O. Box 1450

Mail Stop Amendment

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an Amendment/Response in the above-identified Application.

X No additional fee is required.

The filing fee has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra
Total	<u>18</u>	- <u>20</u>	0
Independen t	4	- 4	0
First Presentation of Multiple Dependent Claim			

### Other Than Small Entity

Rate	Additional Fee	
x \$50.00=	0.00	
x \$200.00=	0.00	
\$360.00	0.00	
TOTAL	0.00	

## CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that the enclosed or attached correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Amendment, Alexandria, VA 22313-1450, on February 07, 2006.

Susan K. Berge

Amendment/Response Transmittal
Attorney Docket No.: ROC920030163US1

	tension of Time:  ints respectfully request a month extension of time to respond to the Office Action dated
_/_/_	Please charge Deposit Account 09-0465 in the amount of \$ A duplicate copy of this enclosed.
	nt Authorization: charge Deposit Account No. 09-0465 in the amount of \$, the Additional Fee calculated
X The Co	A duplicate copy of this sheet is enclosed.  mmissioner is hereby authorized to charge payment of the following fees associated with this  piction or gradit any examplement to Deposit Account 00 0465. A duplicate copy of this sheet is
enclose	nication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is d.  Any additional filing fees required under 37 C.F.R. §1.16.
X	Any patent application processing fees under 37 C.F.R. §1.17.
	Respectfully submitted, JOHN M. BORKENHAGEN
Date: February	07. 2006

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Robert R. Williams, Patent Agent Registration No.: 48,395

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# THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John M. Borkenhagen

Date: February 07, 2006

Group Art Unit:

2188

**IBM Corporation** 

Examiner:

Hein, Gregory P.

Intellectual Property Law

Serial No.:

10/636,059

Dept. 917, Bldg. 006-1

Filed:

August 07, 2003

3605 Highway 52 North

Title: DYNAMIC ALLOCATION OF SHARED

Rochester, MN 55901

CACHE DIRECTORY FOR OPTIMIZING

**PERFORMANCE** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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san K. Berge Susan K. Berge

### **AMENDMENT**

This Amendment addresses the issues raised in the Office Action mailed November 10, 2005, having a period for response set to expire on February 10, 2006.

Amendments to the Drawings begin on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper

Amendments to the Claims are reflected in the listing of claims which begin on page 6 of this paper.

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Remarks/Arguments begin on page 13.

Docket No.: ROC920030163US1

Serial No.: 10/636,059

### **Amendments to the Drawings**

Replacement sheets for sheets 4 and 5 are attached at the end of this paper. Applicant discovered several reference numbering errors described later in the Remarks section that require amendments to Figs. 4, 5 on sheets 4 and 5.

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